

\*\*\*\*\*

# ANCHORAGE ARC

-----  
"THE VOICE OF THE ANCHORAGE AMATEUR RADIO CLUB"-----

Post Office Box 101987 Anchorage, Alaska 99510-1987 (907) 345-0719  
November 1983  
=====

## Activities for the Month

- November 4: General club meeting. 7:00 pm at the UAA Consortium Library. This is in a **NEW LOCATION** (same as last month). Meetings for the rest of the year will be on the second floor, in room 215. Bring your own candles or lanterns. Al Fromm AL7C will discuss auroral propagation.
- November 11: Alaskan Quarter Century Wireless Association's annual meeting. Starts about 7 pm at Peggy's Cafe in Anchorage.
- November 12: Club social. Roller skating at SkateLand (by Dimond). 6:30-9:00 pm. \$3.50 per person.
- November 16: Board meeting, 7:00 pm, Alascom building.
- November 18: Newsletter deadline. Please get articles, ads, letters, and bombs to WB7SFO by this date. I can be reached at 243-4624 (hm), 562-2203 (wk), or mail it to me at 2516 W 27th #3, Anch. AK 99503.
- December 2: **ANNUAL CHRISTMAS PARTY!** As always, the December club meeting is the party. We will be meeting in the Viking Hall by Skateland, so if you come to the social you'll have no trouble finding the party. The chow line forms sometime after 7 pm. See the article inside for more details.
- December 6: FCC night for Brother Morgan's congregation. Anyone wishing to take an FCC exam may do so at Arcturas school, Fort Richardson. Services begin at 6:30 pm. Contact Wilse at 345-1061 for more details.

The Anchorage Amateur Radio Club is affiliated with Anchorage Community College and the American Radio Relay League.

-----  
"The Voice of the Anchorage ARC" is published monthly by the AARC to further the cause of amateur radio as a hobby and public service. Subscription is available through membership in the AARC. Articles and photos are encouraged from all readers, and permission to reprint is granted with proper credits. Thanks are due to the newsletter staff: KL7VF for typing and editing; KL7EM, KL7CQ, KL7AP, and KL7LA for their columns; AL7CN for mailing labels; and many others.  
=====



**ANCHORAGE AMATEUR RADIO CLUB, INC.**

Post Office Box 101987

Anchorage, Alaska 99510-1987

Address Correction Requested

-----  
! BULK RATE !  
! U.S. POSTAGE!  
! PAID !  
! Anchorage, AK!  
! Permit 223 !  
-----

**WIN \$50.00**

**Design A New Letterhead For The Club Stationery**

ANYONE IS ELIGIBLE - WOMAN, MAN, OR CHILD - CLUB MEMBER OR NONMEMBER

THE ENTIRE ENTRY MUST BE CAMERA-READY AND IN 2 PARTS .....

PART 1 - LETTERHEAD FOR 8½ X 11 SHEET OF STATIONERY

PART 2 - DESIGN FOR A SIZE 10 BUSINESS ENVELOPE

THE DESIGN MUST INCLUDE KL7AA, THE ARRL LOGO AND THE CLUB'S  
NAME IN FULL ANCHORAGE AMATEUR RADIO CLUB, INC.

YOUR ENTRY WILL BE JUDGED AT THE CHRISTMAS PARTY ON DEC. 2, 1983

YOU MAY BRING YOUR ENTRY TO THE CHRISTMAS PARTY OR MAIL IT TO THE  
CLUB P.O. BOX 10-1987, ANCHORAGE, AK 99510-1987

OR GIVE IT TO ANY CLUB OFFICER. Ed. Note: Mel WL7J will be co-ordinating all entries.



73

WILSE, KL7CQ

EL PRESIDENTE



## A YL'S POINT OF VIEW

The PARKA club (Polar Amateur Radio Klub of Alaska) of YLs and XYLs is trying to get reorganized and active again. The controller and new IDer for the 147.90/30 machine have been purchased by PARKA. The Club call sign KL7ION has been transferred to me as Trustee. As soon as the repeater is repaired and reinstalled PARKA members will be called upon to be control operators. There is also a plan afoot to get a couple more YLs involved to help KL7EF get the repeater back up to Site Summit and on the air again. These and a few more details will be discussed as we get together for a luncheon meeting on SATURDAY, NOVEMBER 5 at 1 p.m. The meeting place will be YAT DIN HOW on Tudor across from the Municipality offices. If you would like to come give Marge Page KL7GLU 279-1240 or me, Betty KL7AP 345-1061 a call so we can get the room set up for approximately the right number. HOW ABOUT YOU OMs WHO ARE READING THIS MENTIONING IT TO YOUR YL or XYL.....we want to try to plan the direction of the club in 1984 and want input from all women who are interested in Amateur Radio--even if not licensed.

The 1984 Iditarod Ham Trail Boss - Kirsten KL7PQ is eating ice cream this week since she recently had her tonsils out. Kirsten is planning to take a long recuperation time by retreating to a cabin in the woods around Willow for about a year. This should also give her the opportunity to get the plans shaped up for the upcoming race in March.

A couple of antenna/tower parties have been going on. Beth KL7ZP and Bill KL7ZO have a new 60 ft Rohn w/Telrex tribander. Stephanie NL7BG and Dave AL7EJ also have a new tower up (as soon as Steph gets a part welded up, the antenna will be ready). The towers may seem ho-hum, but the new wrinkle is that if a YL is part of the operating two-some, she also is invited, expected, urged to participate in putting up said tower. That's exactly what ZP and BG got to do. Ask each of them what they think of the views from on-high...tower sitting can be quite addictive especially if you have actually climbed the tower and installed it section-by-section with your own hands. If there are still some YLs around who have never climbed and would like to find out what it is like, give a call to find out when the next tower party is planned. There will probably be a couple more this Fall before the snow flies. All it takes is a little internal fortitude, sturdy boots, gloves & loose-fitting clothes. A fear of heights can even be brought along so it can be overcome...I used to be so scared of heights I would not even climb up on our roof...There are always proper instructions given and a practice session before ascending the towers...TRY IT, YOU MIGHT FIND A SIDELINE TO THE HOBBY YOU HADN'T THOUGHT OF BEFORE.

Darlene Reeder, Chief of the Private Radio Bureau, FCC, in Gettysburg, PA was contacted by phone this week. Darlene assures us that at the end of the NL7C callsigns the FCC is going back to issue the 2x2 KL7T and KL7Y callsigns. Maybe down the line the KL7YL call will wind up being issued to a YL.

Our condolences are extended to Grace Dillon, KL7DLA whose OM Luther died on October 19. Gracie is a Charter Member of PARKA (1955) and has been an active member of the club since its beginning.

Hope to see all of you YLs at the November 5th luncheon-meeting (Chinese, Korean & American food) and at the December 2 AARC Christmas Party.

73, 88, 33

Betty KL7AP



*Betty*



## The World of Traffic Handling

Reminder this month is the need to document the informal traffic your station may handle.

Format and guidelines are provided for the handling of formal written traffic. And, because you are asked to copy, your documentation is made as the message is received. It is then a simple matter to note information of how you transmit or deliver.

Informally, no serious consequence develops if you fail to tell John Ham that you had contact with his brother in Timbuctu. On the other hand, if John Ham's brother asks you to advise John that he plans to arrive for a visit June 15, you are now involved with time-dated material and third party traffic.

Most logs provide a space for "other data" or "comments" on your contacts. Generally, this space is sufficient for your documentation. Objection to this format of recording is that often the action taken is split from the notation of traffic received. your record is complete, but it takes searching should you need to refer back for information of your contacts. Your "spiral notebook kid" again prefers to utilize a notebook. This approach is helpful as necessary information of delivery can then follow the same format as written traffic--Received from, date and time, and Sent to, date

and time. All data for each piece of informal traffic is located in the same place, and pages flagged until action is complete.

The above is certainly handy when a multi-operator station is working. If the recording is split in several places in the log, the next operator may fail to locate the full story of the traffic should a query be received during his shift. Also, the flagging denotes action that the relief operator may accomplish.

At this time of year we are all beginning to think of the "big" multi-operator station--the Iditarod. Past operators of this feat are well aware of the huge volume of formal and informal traffic handled. This includes all sorts of information--time dated, directions, queries, and phone patches in addition to the anticipated dog traffic. Adherence to established procedures for complete, available documentation is essential for control operators to keep this event running quickly, accurately, and smoothly.

Days are getting short, we've had a taste of snow and temperatures are cooling. Won't be long before we swing into another "Great Race". Entries now (October) at 55--WOW!

73 and 88

Rosemary KL7LA

NEO LIFE  
A NEW LIFE WITH NEO LIFE

William & Eleanor Reiter  
*Family Health Consultants*

P.O. Box 145-EAFB, Anchorage, Alaska 99506

(907) 337-1779

Natural Organic Vitamin & Mineral Supplements  
Protein Products • Weight Control  
Nutriance Natural Beauty Care  
NEST Dehydrated Foods  
Biodegradable Cleaners • Waterless Cookware  
Exercise Equipment • Dental Care  
Air & Water Purification Systems

Wholesale • Retail



## THE VIEW FROM MOUNT OLYMPUS

I would like to welcome two new life members from my class at ACC, Alfred Geibel and Bob Farkas. At this writing we should now have 400 members in the AARC; something we can all be proud of. For most of the amateurs, our club has many varied activities so members can find something to become involved in. This is one reason we have such a large membership and an active membership.

Jay Mead KL7IEN sent a nice letter to let us know he is now settled in Renton, Washington--his new address & phone number are in the current club roster. Jay is now quite active on 80 meters and 14292 on Saturdays.

I wish to thank AL7AW, Bob Mckinnie and his group of volunteers who went over to the Pioneer Home, repaired and tuned up the antennas, checked the SWR and equipment so that Mary KL7BJD can again use her station to its fullest extent this winter. KL7ITI, Bill Reiter thinks perhaps we should replace the old Heathkit at the Pioneer Home with somewhat more modern equipment and use the Heathkit equipment for a door prize at one of the club meetings.

Beth KL7ZP and Bill KL7ZO are using their new Telrex beam which is up 60 ft. They put it up a couple of weeks ago with the help of some fellow club members. Last weekend some of us trooped over to Dave ALEJ & Stphanie NL7BG's QTH and put up their Rohn 25 that they recently purchased from Bill KL7BB--will be putting up the beam this weekend. If you are still planning any antenna work this year, you'd better be getting after it. I think the ground is getting too stiff to cooperate this year for much longer. John Stechman KL7SN is finishing up the work on his tower and will be putting the 2 element quad on top before the snow flies in a couple of weeks.

By the time you read this the kickoff of the 1984 Iditarod season will be over with a party and lots of hoopala at Dee KL7IZJ & Mike KL7IXT's home. Kirsten KL7PQ has volunteered to be trail chairman again for Iditarod. If you are looking for checkpoints out on the trail, you'd best be getting your desires to Kirsten so she has the information she needs to fill up the checkpoints with a few stand-bys. Remember, even though PQ has perhaps filled the checkpoints, give her your name and the particulars because there are always numbers of cancellations when it gets right down to the wire leaving room for more hams out there. Let's not forget that if you can't go out on the trail we will have headquarters here somewhere in Anchorage and will need plenty of operators around the clock for the 20 days that the mushers are out there mushing on to Nome.

The Club Christmas party will be on DEC. 2 and don't forget the \$50 prize for designing a new letterhead for the club stationery. There are flyers available if you haven't gotten one or check further in this newsletter for the particulars. The Christmas raffle seems to be going well with all 400 tickets distributed to various members of our club who indicated they would get them sold. Particulars are in this newsletter--if you'd like to get one (or more) contact me or Betty or any club member who you know has tickets and we will see you are taken care of. In closing, Betty & I are getting ready for CQWW on Oct. 28, 29, 30, Hope to see as many of you at Mt. Olympus as want to get involved. We're also hoping the band conditions will be favorable.





## 1983 ELECTRONICS FLEA MARKET

Well another Electronics Flea Market has come and gone and thoughts of next years are already started. I don't know about anyone else, but I personally enjoyed this one as much as last years and am looking forward to next years. Having been the booth chairman this year, I worked harder this year than I did last year (my first Flea Market) and still enjoyed it a lot. I hope everything was satisfactory for everyone who had booths this year and I hope it was profitable for everyone, I know it was for me at my booth. Even with the bad location I still made more this year than last year. The booth sales went very well this year, a lot better than I thought it would, as after calling almost every computer and electronics store in town and only coming up with a couple of businesses from the local area, I was quite discouraged for a while there, then all of a sudden I received a bunch of calls and had more booths sold than I expected, so of course I was feeling a lot better by the time we were ready to start the Flea Market. Many thanks goes to everyone who got booths this year and hopefully we will see you next year!

I guess that I had better get into a different hobby, instead of photography... I also had the exciting job of being the photographer this year, and although the booths turned out fine, the pictures turned out terrible... Anyway, I was able to come up with a few pictures, and hope you enjoy them and all I can say is that next year I will try harder and turn out better pictures (most of them turned out blurry). THANKS TO EVERYONE WHO HELPED OUT THIS YEAR!!! SEE YOU NEXT YEAR AT THE ANCHORAGE AMATEUR RADIO CLUBS ELECTRONICS FLEA MARKET!!!!!!!!!!!!!!

*Rodney Maney*  
RODNEY MANEY  
KL7SA

### UPGRADES

### UPGRADES

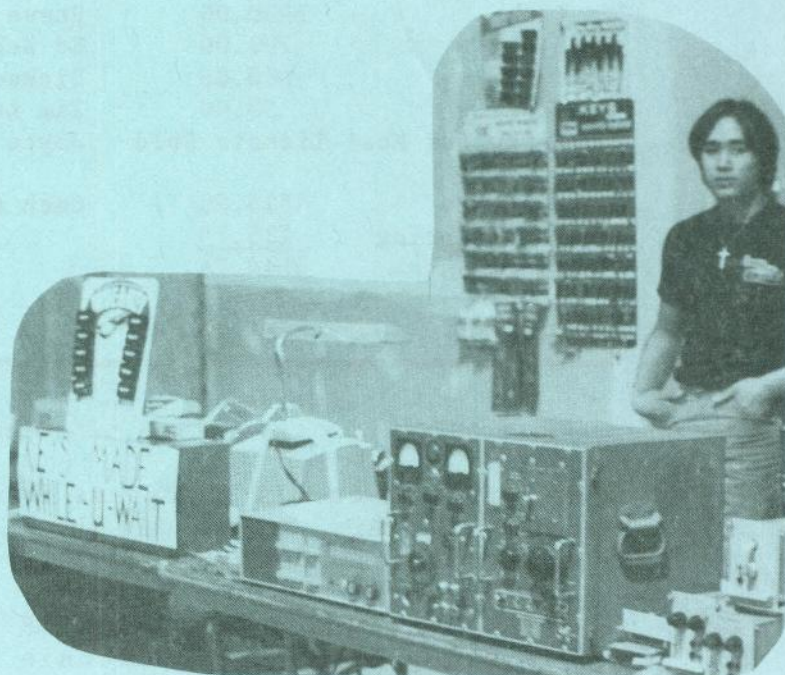
### UPGRADES

ANYONE WISHING TO UPGRADE CAN TAKE THE TESTS--CODE & WRITTEN-- ON DECEMBER 6 ,6:30 PM, ARCTURAS SCHOOL-FT. RICHARDSON. THE FCC WILL BE TESTING WILSE'S AMATEUR RADIO CLASSES ON THIS DATE AND ANYONE ELSE WHO WANTS TO BE TESTED. A FORM 610 SHOULD BE FILLED OUT BEFOREHAND--EITHER AT THE FCC OFFICE OR AT THE NOVEMBER 4 MEETING. IF YOU ARE NOT ABLE TO GET A FORM BEFORE THE DEC. 6 TESTING NIGHT, BE SURE TO AT LEAST CALL LOUISE OR SANDY AT THE FCC OR WILSE 345-1061, TO LET THEM KNOW WHICH CLASS TEST YOU WANT TO TAKE. IF YOU DON'T TELL US WHAT YOU WANT, WE WON'T BE ABLE TO GET THE RIGHT AMOUNT OF TESTS OUT TO THE TESTING LOCATION.





Yes everybody must pay! There is Martha, KL7QS and Hubby Walter, W5AHO. And there is Bill, KL7ZO watching over the booth.



Of course, this is my booth, KL7SAs.

Hi, Sandy, KL7FR, from the F.C.C. Sandy is standing in front of the Mobile home where we all took our tests at. Thank you to KL7KL for letting us use it, it was very comfortable.



# 1983 FLEA MARKET REPORT

## INCOME

Auction Sales	349.05
Banquet Tickets	860.00
Country Store	1477.35
Donations	50.00
Food Booth	716.39
Pull Tabs	240.20
Entrance Tickets	832.85
Advertising	65.00
Booth Rentals	1043.00
Tweak & Peek	<u>23.00</u>
Total Income	5656.84

## EXPENSES

Advertising	229.42
Banquet Dinners	761.33
Food Booth Merchandise	387.00
Membership Supplies	107.75
Consignment Merchandise	795.50
Cash Prizes	120.00
Supplies	17.99
Freight	<u>40.00</u>
Total Expenses	2465.59
NET PROFIT	3191.25

# 1983 FLEA MARKET RAFFLE REPORT

Total Ticket Sales 10106.00

## Expenses and Prizes

## Winners

## Sold By

## Prize

Kaypro II	1595.00	Roger Hansen KL7HFQ	KL7HFQ	100.00
Zenith VCR	1349.00	Joseph White	WB5MYU	75.00
Cash	1000.00	Steve Atkinson	KL7IFK	50.00
HP41	290.00	Ed Schilling W6SJJ	W6SJJ	50.00
Cash	100.00	Dickson Pratt KL7IWY	KL7IWY	25.00
Cash	50.00	Jim Leach, III	KL7OX	25.00
Prize for Most Tickets Sold		Joyce Curman KL7MQ	KL7MQ	200.00

Cash Awards	525.00
Ticket Printing	<u>235.75</u>
Total Expenses	5144.75

Cash Awards Total

525.00

Net Profit 4961.25

## Gleanings

The latest news off the press is from San Antonio, Texas. All those who miss Tom and Mary Moore, KL7P and KL7Q--raise your hands. Well, Jim and Cathy Moody, WL7C and KL7NR are missing them in San Antonio now. Tom has found a new job with Collins Radio in Cedar Rapids, Iowa. We're all wishing Tom the best in his new job.

A suggestion came to us via the "Arctic Flutter" from KL7AJ for a "TA" (technical assistance) net for those of us without technical expertise. We could incorporate it in the final time of one of our present nets or create a new net

just for that. Any suggestions?

The Arctic Amateur Radio Club was blessed with a visit from Mary Lewis. Discussions revolved around the ARRL and a video tape of hamming from space via the shuttle. The club also thanked John and Dot Bierman (our QSL Bureau) for their rounds to various hamfests and club meetings. We also thank them for their super job as our "Alaska QSL Bureau."

There is a need for volunteers to listen for beacons. Write to Observation Coordinator Al Lotze W7RQ, 46 Cragmont Ave., San Francisco, CA 94116.



For those that didn't hear, John Huber KL7PE is a silent key. We will all miss him.

In their July newsletter, the Juneau ARC is really talking up "Sealinks" to hook Southeast together. For more information contact W6SJJ. A letter to KL7WF from Ron McFadyen VY1AD in Whitehorse discusses a possible 220 MHz repeater link to Southeast when gear is available.

On the 4th of July the club provided communications for the parade and got a "Thanks to the Juneau Amateur Radio Club" on the tail of the TV coverage. Next time David KL7LO is in town ask him how he saved his car from the pound during the 4th of July parade. An excerpt from the JARC newsletter raises (and answers) these questions: During the Sluice Race, how did WL7K talk KL7RH into getting into the sluiceway? And why did WL7K get the city to raise the water level after he got KL7RH into the sluiceway without a ladder?

In most of the newsletters we receive from other clubs, one of the most controversial subjects comes under the heading of income and expenses. The theme which keeps coming up is "insufficient revenue." While most clubs are having difficulties with finances, I feel grateful that our own club has been able to handle our monies in a very responsible fashion.

N6ET of JPL ARC (Jet Propulsion Lab) has several DX stations listed: Crozet Island, FB8WI, Sunday at

0630Z on 14220; Egypt on 14280, 21380, and 28580 on the 6th of each month, early morning; Gabon, TR8JLD on 21020 from 2100Z and 14020-30 from 2300Z; Sierra Leone, LA2WW/9L1 on CW at 14017 from 2300Z and on SSB at 21333 at 1830Z; Sudan, DK6NJ/ST2 on 14007 at 2200Z and 14038 at 2300Z.

The South Texas Amateur Radio Society (STARS) informs us that Pirate Video Microwave of Houston has been acquitted of selling microwave antennas to pirate pay-TV signals. The defense points out that pay-TV can avoid piracy by signal scrambling. The prosecution claimed a federal precedent was set for future cases.

The Oregon Tualatin ARC reports on a unique VOX problem on field day. Paul Lucas, WB6SHR, sleeping in a tent, snored so loud the station op nearly had to go PTT.

The Sterling-Rock Falls ARC in Illinois reports Japan is the first country to inaugurate a new 900 MHz FM personal radio service. They hope the new unlicensed service will keep their people from using banned American CB rigs. The Naval Research Lab envisions bloodstream computers to monitor body chemistry and correct imbalances. There has also been progress toward building a biochip which involves locking proteins together. It would connect the brain to a computer. It could help correct blindness caused by nerve damage.

God bless,  
Russ KL7EM

# WEco

Tim Pettis, KL7WE 276-1977  
2132 Arlington Drive, Anchorage

ANTENNAS - ROTORS &  
AMATEUR SATELLITE, "OSCAR/RS", COMMUNICATIONS SYSTEMS

DEALER FOR: CUSHCRAFT - MICROWAVE MODULES - LARSEN  
KENPRO - MAXRAD - MAKI DENKI  
and other fine equipment



## ALASKA VHF/UHF REPEATERS

LOCATION	INPUT	OUTPUT	CALL	SPONSOR	REMARKS
Adak	146.34	146.94	AJ0C	AJ0C	
Anchorage	146.10/	146.70	KL7HD	KL7HD	RTTY
	146.34	146.94	KL7AA	Anchorage ARC	patch, linked
	147.69	147.09	AL7C	AL7C	
	147.78	147.18	AL7B	AL7B	
	147.90	147.30	KL7ION	Anchorage ARC	ARES/RACES
	222.66	224.26	AL7C	AL7C	
	223.34	224.94	KL7AA	Anchorage ARC	linked
	439.25	421.25	KL7HD	KL7HD	ATV
	449.10	444.10	AL7FH	AL7C & AL7FH	PL (12)
	449.70	444.70	KL7AA	Anchorage ARC	
Duncan Canal	147.90	147.30	W6SJJ	S.A.R.A.	
Eagle River	147.84	147.24	KL7FHF	KL7FHF	
Fairbanks	146.04	146.64	KL7PE	Arctic ARC	
	146.16	146.76	KL7PE	Arctic ARC	patch
	146.22	146.82	AL7AY	Arctic ARC	linked
	146.28	146.88	KL7PE	Arctic ARC	
	146.31	146.91	K0KJ	K0KJ	emergency
	146.34	146.94	KL7AG	KL7AG	
	449.10	444.10	KL7NO	KL7NO	
Gustavus	146.36	146.96	KL7WJ	S.A.R.A.	
Homer	146.31	146.91	KL7JL	S. Peninsula ARC	
Juneau	146.22	146.82	KL7AW	Juneau ARC	patch
	147.90	147.30	WL7K	Juneau ARC	
Kenai/Soldotna	146.07	146.67	KL7HNY	KL7HNY	
	146.28	146.88	KL7IEJ	Moosehorn ARC	patch
	147.75	147.15	KL7FG	KL7FG	
	449.90	444.90	KL7HNY	KL7HNY	
Ketchikan	146.34	146.94	KL7GCN	KL7DTR	patch
Knik/Big Lake	146.25	146.85	KL7JFU	Matanuska ARC	patch
Kodiak	146.16	146.76	AH6Q	AH6Q	
	146.28	146.88	KL7HIX	SPARC	patch
Lake Minchumina	147.96	146.01	KL7IS	KL7IS	linked
Moore Mountain	146.70	147.30	KL7BB	A.R.R.G. & KL7BB	unusual offset
Nome	147.69	147.09	AL7V	AL7V	
North Pole	146.19	146.79	WL7ACY	Borealis ARC	
	146.37	146.97	AL7AC	AL7AC	patch, ARES/RACES
Palmer	146.04	146.64	KL7DOB	KL7DOB	patch
Petersburg	146.36	146.96	KL7AKP	Petersburg ARC	
Sitka	146.22	146.82	KL7FFR	Sitka ARC	
	147.90	147.30	KL7BCU	A.R.R.G.	
Tok	146.34	146.94	AL7BV	AL7BV	
Turnagain Arm	146.16	146.76	KL7EKB	Anchorage ARC	
	146.22	146.82	KL7EB	Anchorage ARC	temporary
Valdez	146.70	146.10	KL7GQ	KL7GQ	reverse offset

=====

Repeater list courtesy of Bryce Rumery AL7DL.

Repeater map courtesy of Bev Faultersack WL7AXI.



# REPEATER SITES IN ALASKA

NOHE  
147.69 147.09

FAIRBANKS		NORTH POLE	
146.04	146.64	146.19	146.79
146.16	146.76	146.37	146.97
146.22	146.82		
146.28	146.88		
146.31	146.91		
146.34	146.94		
449.10	444.10		

LAKE MINCHUMINA  
147.96 146.01

TOK  
146.34 146.94

146.10 146.70  
146.34 146.94  
147.78 147.18  
147.90 147.30  
223.34 224.94  
439.25 421.25  
449.10 444.10  
449.70 444.70

KNIK/BIS LAKE  
146.25 146.85

PALMER  
146.04 146.64

EAGLE RIVER

ANCHORAGE

147.84 147.24

VALDEZ

146.70 146.10

TURNAGAIN ARM

146.16 146.76

146.22 146.82

KENAI/SOLDOTNA

146.07 146.67

146.13 146.73

146.28 146.88

147.75 147.75

449.90 449.90

HOMER

146.31 146.91

KODIAK

146.28 146.88

146.16 146.76

ADAK  
146.34 146.94

## SOUTHEAST

Gustavus  
146.36 146.96

JUNEAU

146.22 146.82

147.90 147.30

MOORE MOUNTAIN  
146.70 147.90

SITKA

146.22 146.82

147.90 147.30

PETERSBURG  
146.36 146.96

DUNCAN CANAL  
147.90 147.30

KETCHIKAN  
146.34 146.94



ANCHORAGE AMATEUR RADIO CLUB  
BOARD MEETING  
SEPTEMBER 28, 1983

Present: President Wilse Morgan KL7CQ; Past President Bob McKinnie AL7AW; Vice President Bryce Rumery AL7DL; Secretary Lance Dunbar AL7BK; Treasurer Fred Wegmer KL7HFM; Trustee Bill Reiter KL7ITI; Board Members Betty Rhodes KL7AP, Martha Neeley KL7QS, Tim Pettis KL7WE, J.D. Delancy KL7AT, April Delancy AL7CV, Steve Wilcox KL7JIM. Absent: Activities Manager David Stevens KL7EB, David Cloyd KL7M, Board member Art Taylor KL7SK. Also present: VHF Chairman Doug Dickinson KL7IKX and Roger Hansen KL7HFQ.

The meeting was called to order at 7:10 pm. Minutes of the previous Board and General meetings were read and accepted.

Treasurer Fred Wegmer KL7HFM reported that the club had realized a profit of about \$5000 from the Flea Market raffle and about \$3000 profit from the Flea Market itself. It was noted that it is necessary to have the annual audit done, and also to set up a budget committee to work on next year's budget.

VHF Chairman Doug Dickinson KL7IKX reported that the 90/30 repeater was down for repairs. Doug found that the final amplifier board had burned up and would either have to be replaced or repaired. He has estimated that the cost to repair will be about \$500. Doug is working with Bob Page KL7HIU to repair the transmitter. J.D. Delancy KL7AT moved that the board authorize additional contingency funds in the amount of \$500 for repair of the repeater. Tim Pettis, KL7WE, seconded and the motion carried unanimously.

Doug also reported that he needs an 8106 tube for the 34/94 repeater, and the wind speed indicator for 34/94 will be worked on this winter. In addition, he recommended that the Minchumina link be returned to 146.22/146.82, using separate transmit/receive sites, in order that the 90/30 repeater could be

used exclusively for wide area coverage of Southcentral Alaska. Doug will work to implement this change. He also suggested that the club purchase an inexpensive repeater interface to keep on hand in case of emergency. No decision was made by the board at this time.

A final discussion was held about the Flea Market and where we could have done better to promote it, considering the less than perfect location.

It was noted that the club does not have any membership cards available, and it was decided that they were not necessary.

Bob McKinnie AL7AW is working on getting the antenna at the Pioneers Home retuned to cover the phone bands.

It was reported that Rodney Maney KL7SA is willing to share newsletter editor duties with Bryce and Ken.

Bryce AL7DL moved that the rates for commercial ads in the newsletter be increased to \$5.00 for 1/8 page, \$10.00 for 1/4 page, \$20.00 for 1/2 page and \$40.00 for full page. Bob AL7AW seconded and the motion carried. It was also suggested that the club treasurer ensure that all commercial ads are paid for.

It was moved that the club purchase a 19-inch Zenith color TV to be given away as a door prize at the Christmas party. The motion carried.

The club transceiver (Yaesu FT707), ICOM 290 all mode 2 meter transceiver with Cushcraft OSCAR antenna, or ICOM 490 all mode 70 cm transceiver will be offered as first and/or second prize in the Christmas Party raffle. The third prize will be \$100 cash. There will probably be 350 tickets printed and will sell for \$10.00 each.

Bob AL7AW will coordinate with the



South Peninsula ARC to meet with Dave Cloyd KL7M to resolve the repeater fund situation as previously reported to the club by Doug KL7IKX.

A letter will be written to Telrex thanking them for their donation of the antenna to the club for the Flea Market.

David Cloyd has verbally resigned from the Board of Directors of the AARC. Bob AL7AW moved that the Board accept his oral resignation. The motion carried. Wilmot (Mel) Warner WL7J was nominated by the Board to fill the remainder of the term vacated by Dave's resignation.

Kirsten Petersen KL7PQ has accepted the position of "trail boss", or "Ham-in-charge" of the 1984 Iditarod.

The Board will continue to meet at the Alascom building until further notice, since Alascom's planned move has been delayed. The meeting room at the Northway Mall is available from November on, but the Board preferred to delay a decision until a later time.

It was suggested that the club have a contest to design a new letterhead for the club stationery. Betty KL7AP moved that the club award a \$50.00 prize for the winning design. Fred KL7HFM seconded and the motion carried.

Bryce AL7DL reported that he had received word from the FCC that swap nets on the air are OK. The FCC indicated that the intent of their clarification regarding business communications was directed toward commercial business uses.

Martha KL7QS has custody of the Club video tapes.

The letter to be sent to non-club member users of the club autopatch has not yet been drafted.

Alicia Thomas, daughter of Bill Thomas KL7KI, has sent the club a thank-you note for the plant and the pegasus which the club's hospitality chairperson sent to her while she was in the hospital.

Doug Dickinson KL7IKX was presented his Life Membership certificate, number 79.

There being no further business, the meeting was adjourned at 9:45 pm.

Respectfully submitted,

Lance Dunbar AL7BK  
Secretary



**CLAY'S QUALITY PRINTING**  
Offset Printing & Fast Copy Service

**REASONABLE PRICES**  
Open most evenings & weekends  
Free pick-up & delivery in Anchorage  
Bush orders welcomed

**243-6178**  
7900 Lucy Street  
Anchorage, AK 99502



ANCHORAGE AMATEUR RADIO CLUB  
GENERAL MEETING  
OCTOBER 7, 1983

The meeting was called to order by President Wilse Morgan KL7CQ at 7:10 pm. Following introductions and announcements, Fred Wegner KL7HFM, club treasurer, reported that the net profit from the Flea Market was approximately \$8500.

It was announced that Larry Grinrod KL7PX will be chairing the budget committee.

Bryce Rumery AL7DL announced that the annual Simulated Emergency Test (SET) exercise would be held Sunday, October 16. He would divulge no other details, except to say that he would be activating the ARES net on 146.10/70 around 8:30 am.

Witse announced that Dave Cloyd KL7M has resigned his position as three-year Board member, and that Wilmot (Mel) Warner WL7J has been nominated by the Board to fill the remainder of the vacated term, which expires in June of 1984. Mel was elected by the general membership to fill the vacancy.

VHF Chairperson Doug Dickinson KL7IKX reported that the 90/30 repeater was down due to failure of the final amplifier board. The cost to repair has been estimated at \$300. Doug also asked that repeater users please not try to use the repeaters when they are being worked on, as it is very difficult to test transmitters and receivers when people are calling on the input frequency.

Membership chairperson April Delancy AL7CV reported that the club membership is approaching 400.

The Christmas party will be held at the Viking Hall on Friday December 2. There will be a potluck dinner

with a raffle, door prize and entertainment. The prizes for the raffle will be: First Prize--winner's choice of the club's Yaesu FT707 HF station, or ICOM 290 all-mode 2 meter transceiver with Cushcraft 2 meter OSCAR antenna or ICOM 490 all-mode 70 cm transceiver; Second Prize--Choice of what is left after first prize is selected; Third Prize--\$100 cash. Raffle tickets are now on sale. The door prize will be a new 19-inch Zenith color TV with electronic tuner. Door prize tickets will be \$2.00 each or 3 for \$5.00.

A discussion followed about the necessity of holding raffles to support club activities. Several members voiced their opinions, both pro and con. It was suggested that alternatives to the raffles be submitted by club members and investigated by either the budget committee or the Board; however, no decision was made at this time.

Dennis Curman KL7IU asked about the possibilities of changing the frequencies of the 34/94 repeater to get away from the inter-mod problem. Doug KL7IKX pointed out that there was always the possibility of the problem being worse on another frequency. Witse also mentioned that 34/94 was a national repeater pair and we should probably leave it as is.

The program for the evening, "Introduction to EME Communications", was presented by Tim Pettis KL7WE.

Following the drawing for door prizes, the meeting was adjourned at 10:00 pm.

Respectfully submitted,

Lance Dunbar AL7BK  
Secretary



ANCHORAGE AMATEUR RADIO CLUB  
BOARD MEETING  
OCTOBER 19, 1983

Present: President Wilse Morgan KL7CQ; Past President Bob McKinnie AL7AW; Vice President Bryce Rumery AL7DL; Activities Manager Daniel Stevens KL7WM; Secretary Lance Dunbar AL7BK; Treasurer Fred Wegmer KL7HFM; Trustee Bill Reiter KL7ITI; Board Members Betty Rhodes KL7AP, Martha Neeley KL7QS, J.D. Delancy KL7ZAT, Steve Wilcox KL7JIM, David Stevens KL7EB, Wilmot (Mel) Warner WL7J. Absent: Board members Art Taylor KL7SK, April Delancy AL7CV, Tim Pettis KL7WE. Also present: Walter Neeley W5AH0, Newsletter editor Ken Slauson WB7SFO, and VHF Chairman Doug Dickinson KL7IKX.

The meeting was called to order by President Wilse Morgan KL7CQ at 7:12 pm.

Minutes of the previous Board and General meetings were read and accepted.

The treasurer's report was circulated and explained by Treasurer Fred Wegmer KL7HFM. Fred noted that some of the year-to-date figures were not complete because he was still in the process of entering all the data in his computer. The net profit from the Flea Market and Raffle was \$8,152.50. Fred is also working with Marriner Bertholf NL7AF to purchase additional bonds for the Life Membership Reserve Account. Fred will keep us advised. He has also contacted the audit and budget committees and informed them that he was ready to meet with them.

Witse reported that tickets for the Christmas raffle were going fast.

Bob McKinnie AL7AW reported that the antenna at the Pioneers Home had been retuned to the phone bands.

VHF Chairman Doug Dickinson KL7IKX reported that repairs on the 90/30 repeater were progressing well, and that it looked like the costs would not exceed the \$500 as previously

estimated.

Doug reported that George DeSpain of Alyeska Radar has offered to lease to the club any equipment which he has that might be of use to the club. Doug and Lance Dunbar AL7BK will visit Alyeska Radar in the near future.

Doug has also picked up most of the club's VHF/UHF equipment which was in the possession of KL7M and is working to get them back in operating condition.

He also mentioned that, since the PARKA callsign is being used on the 90/30 repeater with Betty Rhodes KL7AP at trustee, the control operators should be members of PARKA. It was also noted that repeater control operators should have access to the repeater site in case it becomes necessary to visit the site in order to shut down the repeater.

Doug also announced that Sue Hilton NL7V was building a cabinet to house the 90/30 repeater.

Bryce Rumery AL7DL was congratulated for running a very successful SET exercise Sunday, October 16.

Martha Neeley KL7QS announced that Rosemary Hanrath KL7LA and her husband Del KL7JKW have offered their QTH as Iditarod Ham Headquarters this winter. It was agreed by the Board that this would be a good idea, since it is often difficult, if not impossible, to get into Anchorage from the trail. The club will set up VHF voice and RTTY lines with KL7LA to get traffic relayed into Anchorage Iditarod Headquarters.

Mel Warner WL7J was welcomed to the Board and was promptly volunteered as "Stationery Logo Contest" Chairman.

Starting in January, the Board meetings will be held in the meeting room at the Northway Mall.



Fred KL7HFM reported that invitations to the Christmas party had been sent to the six charter members of the club that had been located so far.

Fred also reported that the Quarter Century Wireless Association (QCWA) in Alaska will hold its annual meeting at about 7:00 pm on November 11 at Peggy's Cafe.

J.D. Delancy K1ZAT stated that quite a few of the newsletters which are mailed out each month are being returned because people have moved and not notified the club. It was suggested that those which are returned should be removed from the mailing list to save on postage.

Daniel Stevens KL7WM reported that he was working on club meeting programs and he also announced that the next club social would be a roller skating party.

Walter Neeley W5AH0 reported that he has been in contact with the FCC regarding the Volunteer Examining Program which is to be instituted soon. Walter explained how the program would operate and what the FCC requirements would be for volunteer examiners and the Volunteer Examiner Coordinator (VEC). The VEC would

have responsibility for the ENTIRE state, would be in charge of disseminating examinations to the appropriate examiners, coordinating examination schedules, grading exams, notifying the FCC of exam scores via form 610, and maintaining all records. The VEC will probably be a group of hams who will be committed to the duties on a long-term basis. The Board agreed that the AARC was probably better able to assume these responsibilities than other clubs in the state, and should pursue this matter "with vigor." A letter will be sent to the FCC expressing the club's interest in becoming actively involved.

It was announced that the club has available for sale or auction 7 Terminet 300 computer printer terminals, and will be getting more. It was decided to auction them off at the general club meetings.

A \$100 donation to Westlink was approved by the Board.

There being no further business, the meeting was adjourned at 9:30 pm.

Respectfully submitted,

Lance Dunbar AL7BK  
Secretary





ANCHORAGE AMATEUR RADIO CLUB  
FINANCIAL REPORT  
FOR SEPTEMBER AND OCTOBER  
AS OF OCTOBER 18, 1983

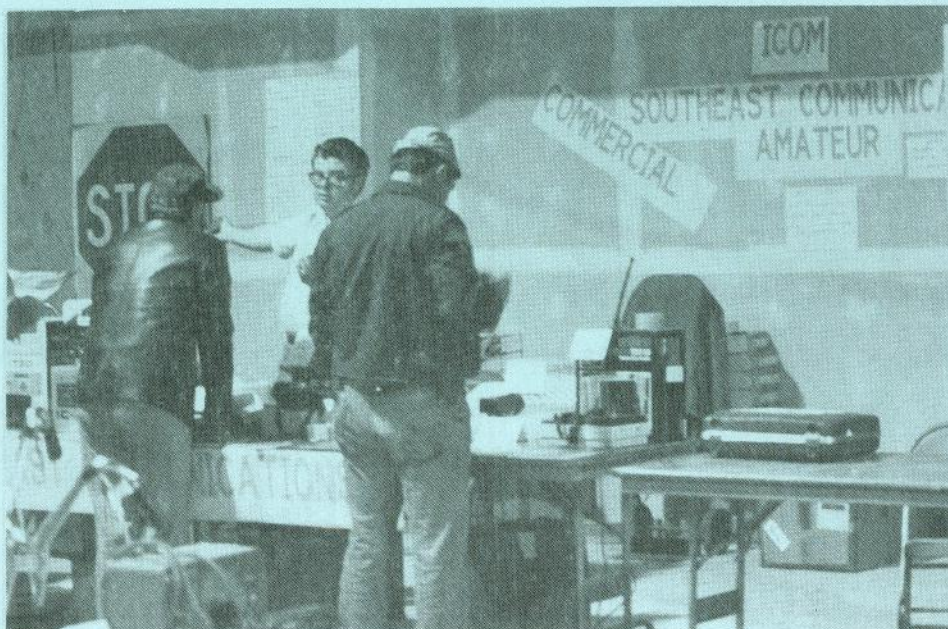
<b>INCOME</b>	<u>SEPT</u>	<u>OCT</u>
Membership dues	389.00	
Pins, patches, buckles	11.00	
ARRL sharing	2.00	
Donations, contributions	56.00	
Raffle gross sales	8611.00	
Bingo, pull tabs proceeds	240.20	
Revenue from activities	860.00	
Advertising sold	65.00	
Flea Market gross sales	<u>3512.43</u>	
Totals	13746.63	<u>-0-</u>

<b>EXPENSES</b>	<u>SEPT</u>	<u>OCT</u>
Social events	767.33	
Hospitality	53.00	
Telephone expense		99.51
Mailing, postage, permits	340.00	
Newsletter printing	294.00	316.00
Pins, patches, buckles		299.00
Cost of lottery prizes	1625.00	99.00
Advertising	335.49	
Consignment merchandise	<u>784.69</u>	
Totals	4199.51	<u>813.51</u>

Net Income or Loss	9547.12	(813.51)
--------------------	---------	----------



Rick KL7IDT, of Southeast Communications, extols the virtues of his wares.



**FLASH!! ICOM DOES IT AGAIN. SEE THE NEW ICOM Ø2A & Ø2AT ADVERTISED IN THE NOV. ISSUE OF QST. DIGITAL READOUT; SCANNING; 1Ø MEMORIES; TOTAL ACCESSORY COMPATABILITY PLUS NEW UNIQUE ACCESSORIES; 32 PL TONES BUILT IN AND AVAILABLE FROM FRONT PANEL PAD; 3 WATT OR 5 WATT WITH OPTIONAL BATTERY PACK; ENVIRONMENTALLY SEALED CASE WITH "O" RING SEALS TO PROTECT AGAINST DIRT & MOISTURE; PRIORITY WATCH; PROGRAMMABLE BAND SCAN; DTMF ON Ø2AT; DIRECT 12V OPERATION & BATTERY CHARGE. IC-Ø2A - \$319; IC-Ø2AT - \$349. MY ALLOCATION - 20. YOU MUST PLACE YOUR ORDERS BY NOV 22ND TO ENSURE DELIVERY BY CHRISTMAS. END OF YEAR SPECIAL - ICOM M2 78-CHANNEL MARINE HAND-HELD \$349.00**

<u>MORE SPECIALS</u>	<u>LIST</u>	<u>SALE</u>
ICOM 720A (LIMITED PRODUCTION SPECIAL ORDER)	1399.	875.
ICOM 730	829.	659.
ICOM 745	999.	899.#
ICOM 751	1399.	1250.#
ICOM R70 HF RECEIVER	749.	679.
ICOM 2KL 15-160M AMP. FOR 701/720/730/740/745/751	1795.	1399.
ICOM PS15 POWER SUPPLY FOR 720/730/740/745/751	149.	139.*
ICOM PS35 INTERNAL P.S. FOR 745/751	160.	150.
ICOM 271A 2M 12V FM/SSB/CW/25W ADJUSTABLE - IN STOCK	699.	629.#
ICOM 25A 2M FM 25W SYN. 12V	359.	329.
ICOM 25H 2M FM 45W SYN. 12V	389.	365.
ICOM 290H 2M MBL, 25W, FM/SSB/CW	549.	499.
ICOM 2A/2AT 2M SYN HANDHELD	240/270.	225.
ICOM 3A 220MHZ SYN HT	269.95	239.
ICOM 3AT 220MHZ SYN HT TT PAD	299.95	269.
ICOM 471A 430-450 MHZ XCEIVER 10W - NOW DUE IN 11/20	799.	739.#
ICOM 45A 440MHZ FM 10W SYN	399.	365.
ICOM 490A 430MHZ MULTI-MODE MOBILE	649.	599.
ICOM 4A 440MHZ SYN HT	269.95	239.
ICOM 4AT 440MHZ SYN HT TT PAD	299.95	269.

ACCESSORIES ARE AT AMATEUR NET ADVERTISED PRICES.

ORDERS SHIPPED AS SOON AS POSSIBLE. IF AN ITEM IS OUT OF STOCK AND CAN NOT BE SHIPPED WITHIN 10 DAYS, YOU WILL BE NOTIFIED AND OFFERED THE OPPORTUNITY TO EITHER SUBSTITUTE OR CANCEL WILL FULL REFUND. CHECK OR MONEY ORDER PREFERRED; COD COSTS YOU MORE. PLEASE DO NOT SEND CASH IN THE MAIL.

ALL ITEMS ARE FOB DESTINATION WITH THE EXCEPTION OF ITEMS INDICATED BY \*. ITEMS INDICATED BY THE # SIGN ARE NOT SHIPPED WITH MICROPHONES AS THE NEW ICOM POLICY IS NOT TO USE POWER MIKES. 8-PIN PLUGS ARE PROVIDED TO CONVERT YOUR FAVORITE MIKE.

**YOUR ONLY AUTHORIZED ICOM AMATEUR DEALER IN ALASKA.**

SOUTHEAST COMMUNICATIONS P.O. BOX 1804 JUNEAU, AK. 99802

(907)-364-2312 (24-HOUR LIVE AND RECORDER)

*Rick Brucker*

*KL7IDT*



\*\*\*\*\*

# ANCHORAGE ARC

-----  
"THE VOICE OF THE ANCHORAGE AMATEUR RADIO CLUB"-----

Post Office Box 101987 Anchorage, Alaska 99510-1987 (907) 345-0719  
November 1983  
=====

## Activities for the Month

- November 4: General club meeting. 7:00 pm at the UAA Consortium Library. This is in a NEW LOCATION (same as last month). Meetings for the rest of the year will be on the second floor, in room 215. Bring your own candles or lanterns. Al Fromm AL7C will discuss auroral propagation.
- November 11: Alaskan Quarter Century Wireless Association's annual meeting. Starts about 7 pm at Peggy's Cafe in Anchorage.
- November 12: Club social. Roller skating at SkateLand (by Dimond). 6:30-9:00 pm. \$3.50 per person.
- November 16: Board meeting, 7:00 pm, Alascom building.
- November 18: Newsletter deadline. Please get articles, ads, letters, and bombs to WB7SFO by this date. I can be reached at 243-4624 (hm), 562-2203 (wk), or mail it to me at 2516 W 27th #3, Anch. AK 99503.
- December 2: **ANNUAL CHRISTMAS PARTY!** As always, the December club meeting is the party. We will be meeting in the Viking Hall by Skateland, so if you come to the social you'll have no trouble finding the party. The chow line forms sometime after 7 pm. See the article inside for more details.
- December 6: FCC night for Brother Morgan's congregation. Anyone wishing to take an FCC exam may do so at Arcturas school, Fort Richardson. Services begin at 6:30 pm. Contact Wilse at 345-1061 for more details.

The Anchorage Amateur Radio Club is affiliated with Anchorage Community College and the American Radio Relay League.

-----  
"The Voice of the Anchorage ARC" is published monthly by the AARC to further the cause of amateur radio as a hobby and public service. Subscription is available through membership in the AARC. Articles and photos are encouraged from all readers, and permission to reprint is granted with proper credits. Thanks are due to the newsletter staff: KL7VF for typing and editing; KL7EM, KL7CQ, KL7AP, and KL7LA for their columns; AL7CN for mailing labels; and many others.  
=====



**ANCHORAGE AMATEUR RADIO CLUB, INC.**

Post Office Box 101987

Anchorage, Alaska 99510-1987

Address Correction Requested

-----  
! BULK RATE !  
! U.S. POSTAGE!  
! PAID !  
! Anchorage, AK!  
! Permit 223 !  
-----

JAY IVAN JENNINGS

2847 E 80TH

ANCH AK 99507

**WIN \$50.00**

**Design A New Letterhead For The Club Stationery**

ANYONE IS ELIGIBLE - WOMAN, MAN, OR CHILD - CLUB MEMBER OR NONMEMBER

THE ENTIRE ENTRY MUST BE CAMERA-READY AND IN 2 PARTS .....

PART 1 - LETTERHEAD FOR 8½ X 11 SHEET OF STATIONERY

PART 2 - DESIGN FOR A SIZE 10 BUSINESS ENVELOPE

THE DESIGN MUST INCLUDE KL7AA, THE ARRL LOGO AND THE CLUB'S  
NAME IN FULL ANCHORAGE AMATEUR RADIO CLUB, INC.

YOUR ENTRY WILL BE JUDGED AT THE CHRISTMAS PARTY ON DEC. 2, 1983

YOU MAY BRING YOUR ENTRY TO THE CHRISTMAS PARTY OR MAIL IT TO THE  
CLUB P.O. BOX 10-1987, ANCHORAGE, AK 99510-1987

OR GIVE IT TO ANY CLUB OFFICER. Ed. Note: Mel WL7J will be co-ordinating all entries.



73

WILSE, KL7CQ

EL PRESIDENTE